

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	SEEDLESS WIREBOND PAD PLATING																																																																																																						
<p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/707075 </p> <p>EFS ID: 50906</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: left;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>1074</td> </tr> <tr> <td>IGEN77</td> <td>Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the function call.</td> </tr> </tbody> </table> <p>First Named Applicant: Chandrasekhar Narayan</p> <p>Attorney Docket Number: FIS920030226US1</p> <p>Timestamp: 2003-11-19 14:35:06 EDT</p> <p>From: us</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 25%;">Doc. Name</th> <th style="width: 50%;">File Name</th> <th style="width: 10%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-fee-sheet</td><td>FIS920030226US1-usfees.xml</td><td>2154</td><td>2003-11-19</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2003-11-19</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2003-11-19</td></tr> <tr><td>us-ids</td><td>FIS920030226US1-usidst.xml</td><td>1921</td><td>2003-11-19</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2003-11-19</td></tr> <tr><td>us-ids</td><td>us-ids.xsl</td><td>12026</td><td>2003-11-19</td></tr> <tr><td>us-assignment</td><td>FIS920030226US1-usassn.xml</td><td>1850</td><td>2003-11-19</td></tr> <tr><td>us-assignment</td><td>us-assignment.xsl</td><td>8983</td><td>2003-11-19</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-11-19</td></tr> <tr><td>us-assignment</td><td>FIS920030226us1assign1of2.tif</td><td>62488</td><td>2003-11-19</td></tr> <tr><td>us-assignment</td><td>FIS920030226us1assign2of2.tif</td><td>7542</td><td>2003-11-19</td></tr> <tr><td>us-request</td><td>FIS920030226US1-usrequ.xml</td><td>3048</td><td>2003-11-19</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-11-19</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2003-11-19</td></tr> <tr><td>us-declaration</td><td>FIS920030226us1dec3of3.tif</td><td>16906</td><td>2003-11-19</td></tr> <tr><td>us-declaration</td><td>FIS920030226us1dec1of3.tif</td><td>32298</td><td>2003-11-19</td></tr> <tr><td>us-declaration</td><td>FIS920030226us1dec2of3.tif</td><td>55152</td><td>2003-11-19</td></tr> <tr><td>application-body</td><td>FIS9200300226US1-trans.xml</td><td>28502</td><td>2003-11-19</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>83497</td><td>2003-11-19</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-11-19</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-11-19</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-11-19</td></tr> </tbody> </table>				Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	1074	IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the function call.	Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-fee-sheet	FIS920030226US1-usfees.xml	2154	2003-11-19	us-fee-sheet	us-fee-sheet.xsl	24912	2003-11-19	us-fee-sheet	us-fee-sheet.dtd	11069	2003-11-19	us-ids	FIS920030226US1-usidst.xml	1921	2003-11-19	us-ids	us-ids.dtd	7763	2003-11-19	us-ids	us-ids.xsl	12026	2003-11-19	us-assignment	FIS920030226US1-usassn.xml	1850	2003-11-19	us-assignment	us-assignment.xsl	8983	2003-11-19	us-assignment	us-assignment.dtd	10898	2003-11-19	us-assignment	FIS920030226us1assign1of2.tif	62488	2003-11-19	us-assignment	FIS920030226us1assign2of2.tif	7542	2003-11-19	us-request	FIS920030226US1-usrequ.xml	3048	2003-11-19	us-request	us-request.dtd	19064	2003-11-19	us-request	us-request.xsl	33300	2003-11-19	us-declaration	FIS920030226us1dec3of3.tif	16906	2003-11-19	us-declaration	FIS920030226us1dec1of3.tif	32298	2003-11-19	us-declaration	FIS920030226us1dec2of3.tif	55152	2003-11-19	application-body	FIS9200300226US1-trans.xml	28502	2003-11-19	application-body	us-application-body.xsl	83497	2003-11-19	application-body	application-body.dtd	49498	2003-11-19	application-body	wipo.ent	4956	2003-11-19	application-body	mathml2.dtd	54588	2003-11-19
Confirmation Code	Message																																																																																																						
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																						
ICON1	1074																																																																																																						
IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the function call.																																																																																																						
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																				
us-fee-sheet	FIS920030226US1-usfees.xml	2154	2003-11-19																																																																																																				
us-fee-sheet	us-fee-sheet.xsl	24912	2003-11-19																																																																																																				
us-fee-sheet	us-fee-sheet.dtd	11069	2003-11-19																																																																																																				
us-ids	FIS920030226US1-usidst.xml	1921	2003-11-19																																																																																																				
us-ids	us-ids.dtd	7763	2003-11-19																																																																																																				
us-ids	us-ids.xsl	12026	2003-11-19																																																																																																				
us-assignment	FIS920030226US1-usassn.xml	1850	2003-11-19																																																																																																				
us-assignment	us-assignment.xsl	8983	2003-11-19																																																																																																				
us-assignment	us-assignment.dtd	10898	2003-11-19																																																																																																				
us-assignment	FIS920030226us1assign1of2.tif	62488	2003-11-19																																																																																																				
us-assignment	FIS920030226us1assign2of2.tif	7542	2003-11-19																																																																																																				
us-request	FIS920030226US1-usrequ.xml	3048	2003-11-19																																																																																																				
us-request	us-request.dtd	19064	2003-11-19																																																																																																				
us-request	us-request.xsl	33300	2003-11-19																																																																																																				
us-declaration	FIS920030226us1dec3of3.tif	16906	2003-11-19																																																																																																				
us-declaration	FIS920030226us1dec1of3.tif	32298	2003-11-19																																																																																																				
us-declaration	FIS920030226us1dec2of3.tif	55152	2003-11-19																																																																																																				
application-body	FIS9200300226US1-trans.xml	28502	2003-11-19																																																																																																				
application-body	us-application-body.xsl	83497	2003-11-19																																																																																																				
application-body	application-body.dtd	49498	2003-11-19																																																																																																				
application-body	wipo.ent	4956	2003-11-19																																																																																																				
application-body	mathml2.dtd	54588	2003-11-19																																																																																																				

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	mathml2-qname-1.mod	13225	2003-11-19
application-body	isoamsa.ent	5191	2003-11-19
application-body	isoamsb.ent	3988	2003-11-19
application-body	isoamsc.ent	1460	2003-11-19
application-body	isoamsn.ent	5620	2003-11-19
application-body	isoamso.ent	1934	2003-11-19
application-body	isoamsr.ent	7073	2003-11-19
application-body	isogrk3.ent	3559	2003-11-19
application-body	isomfrk.ent	4553	2003-11-19
application-body	isomopf.ent	2571	2003-11-19
application-body	isomscr.ent	4628	2003-11-19
application-body	isotech.ent	5268	2003-11-19
application-body	isobox.ent	3568	2003-11-19
application-body	isocyr1.ent	5345	2003-11-19
application-body	isocyr2.ent	2504	2003-11-19
application-body	isodia.ent	1508	2003-11-19
application-body	isolat1.ent	5282	2003-11-19
application-body	isolat2.ent	9007	2003-11-19
application-body	isonusm.ent	5913	2003-11-19
application-body	isopub.ent	6621	2003-11-19
application-body	mmlextra.ent	7901	2003-11-19
application-body	mmlalias.ent	38209	2003-11-19
application-body	soextblx.dtd	12870	2003-11-19
application-body	FIS920030226us1drw1of4.tif	28570	2003-11-19
application-body	FIS920030226us1drw2of4.tif	14803	2003-11-19
application-body	FIS920030226us1drw3of4.tif	11102	2003-11-19
application-body	FIS920030226us1drw4of4.tif	13927	2003-11-19
package-data	FIS920030226US1-pkda.xml	9596	2003-11-19
package-data	package-data.dtd	27025	2003-11-19
package-data	us-package-data.xsl	19263	2003-11-19
Total files size			814499

Message Digest:

a1c992ac496fb904ba8fdb2191fc27fa557126a2

Digital Certificate Holder
Name:

cn=Herbert
Blecker,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US